Appl. No. 10/619,675 Amdt. Dated August 9, 2004 Reply to Office action of March 9, 2004

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (currently amended): Absorption refrigerator (1) 1 2 comprising: a cabinet having outer walls (2,3,4,5,6) and at least one 3 door (7,8), said cabinet enclosing a low temperature storage 4 compartment (9) and a higher temperature storage compartment 5 (10), said compartments being essentially sealed from each other 6 7 and separated by a partition wall (11), said partition wall being arranged inside the cabinet and generally perpendicular to 8 a first wall (2) of said outer walls, and 9 10 an absorption refrigerating system including an evaporator 11 tube (20) comprising a first evaporator tube section (21) for 12 cooling the low temperature compartment and a second evaporator 13 tube section (22) for cooling the higher temperature compartment, 14 said second evaporator tube section being arranged downstream of 15 said first evaporator tube section with respect to a direction 16 of flow of a coolant, 17 wherein a substantial portion of said first evaporator tube is arranged generally in parallel with said 18 section (21) partition wall (11), and wherein said substantial portion of the 19 first tube section (21) includes two non-coaxial tube portions 20 (21a), the axes of said tube portions together defining a general 21 extension plane of said substantial portion of the first 22 evaporator section, said general extension plane being arranged 23 generally in parallel with said partition wall (11). 24

Claim 2 (cancelled)

Claim 3 (currently amended): Refrigerator according to claim [[2]] 1, wherein the general extension plane of the substantial portion of the first evaporator tube section (21) is arranged generally parallel to and closer to the partition wall (11) than to each of said outer walls.

Claim 4 (currently amended): Refrigerator according to any of claims claim 1 to or 3, wherein said first wall (2) is a rear wall being arranged opposite to the door (7,8) and said partition wall (11) is extending in parallel with a generally vertical plane between the back wall (2) and the door (7,8).

Claim 5 (currently amended): Refrigerator according to any of claims claim 1 to or 3 wherein said substantial portion of said first evaporator tube section (21) is arranged adjacent a surface said partition wall (11), said surface of said partition wall facing the low temperature storage compartment (9).

Claim 6 (currently amended): Refrigerator according to any of claims claim 1 to or 3, wherein a gap (33) is formed between said substantial portion of said first evaporator tube section (21) and said partition wall (11).

Claim 7 (currently amended): Refrigerator according to any of claims claim 1 to or 3, wherein said substantial portion of

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- 3 said first evaporator tube section (21) is arranged at least
- 4 partly within said partition wall (11).
- Claim 8 (currently amended): Refrigerator according to
- 2 any of claims claim 1 to or 3, wherein said first evaporator
- 3 tube section (21) is provided with heat transferring flanges
- 4 (34).
- Claim 9 (currently amended): Refrigerator according to any
- 2 of claims claim 1 to or 3, wherein said second evaporator tube
- 3 section (22) is arranged generally in parallel with said first
- 4 wall (2).
- 1 Claim 10 (currently amended): Refrigerator according to
- 2 any of claims claim 1 to or 3, wherein said second evaporator
- 3 section (22) is arranged generally in parallel with the partition
- 4 wall (11), at an opposite side of the partition wall from the
- first evaporator tube section (21).

Amendments to the Drawings:

Attached are two (2) sheets of formal drawings containing Figs. 1 and 2. These formal drawings

replace the previously filed drawings containing Figs. 1 and 2. In the formal drawings, hand-written

reference numbers have been replaced by typed numbers.

Attachment:

Replacement Sheets